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IAP13 Rec'd PCT/PTO 12 DEC 2005  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76153

Katsuhiko KAMIMURA, et al

Appln. No.: National Stage of PCT/JP2004/008546

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: December 12, 2005

Examiner: Unknown

For: METHOD FOR PRODUCING PARTICULATE ALUMINA AND COMPOSITION  
CONTAINING PARTICULATE ALUMINA

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT  
Appln. No.: National Stage of PCT/JP2004/008546  
Attorney Docket No. Q76123

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of an English-language International Search Report from the International Searching Authority in the International Application citing such documents, including at least that portion of the International Search Report indicating the degree of relevance found by the International Searching Authority, as well as an English-language Written Opinion of the International Searching Authority citing and discussing such documents.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts, submitted herewith, constitute concise statements of relevance for Japanese Patent Application Publication Nos. 5-294613 and 5-43224, which are cited and discussed on page 2 of the specification.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT  
Appln. No.: National Stage of PCT/JP2004/008546  
Attorney Docket No. Q76123

IAP13 Rec'd PCT/PTO 12 DEC 2005

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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Date: December 12, 2005

Substitute for Form 1449 A & B/PTO  <b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>			Complete if Known	
			Application Number	National Stage of PCT/JP2004/008546
			Confirmation Number	Unknown
			Filing Date	December 12, 2005
			First Named Inventor	Katsuhiko KAMIMURA
			Art Unit	Unknown
			Examiner Name	
Sheet 1 of 1			Attorney Docket Number	Q76153

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 3,262,754	A	07/26/1966	J. G. LINDSAY, ET AL
		US 3,092,453	A	06/04/1963	W. H. GITZEN
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> <i>(if known)</i>			
		WO	02/098796	A1	12/12/2002	SHOWA DENKO K.K.	
		EP	0 276 321	A1	08/03/1988	SHOWA DENKO KABUSHIKI KAISHA	
		EP	0 265 839	A2	05/04/1988	CALP CORPORATION	
		WO	02/34692	A2	05/02/2002	SHOWA DENKO K. K.	
		DE	1 767 511	A	09/09/1971	GEBRUEDER GIULINI GROUP	Abstract
		WO	90/15777	A	12/27/1990	ALUMINUM COMPANY OF AMERICA	
		JP	5-294613	A	11/09/1993	SHOWA DENKO K.K.	Abstract
		JP	5-43224	A	02/23/1993	NIPPON LIGHT METAL CO., LTD.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		DATABASE WPI SECTION CH, WEEK 200323, DERWENT PUBLICATIONS LTD., LONDON, GB; CLASS E33, AN 1995-118570, XP002337702 & JP 03-389642 B2 (NIPPON LIGHT METAL CO.), March 24, 2003	Abstract

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.